

Serial Number: 09/854,208  
Filed: May 10, 2001

### REMARKS

Claims 61-78 remain pending in the application. Applicants have herein cancelled Claims 73-78 and amended Claims 61 and 71 so as to more clearly define the subject matter claimed therein. In that the amended Claims 61 and 71 do not introduce new matter and are supported in the specification as originally filed, their entry is respectfully requested.

In light of the above amendments and remarks, Applicants believe that this application is now in condition for immediate allowance and respectfully request that the outstanding rejections be withdrawn and this case passed to issue.

Respectfully submitted,

GENENTECH, INC.

Date: January 23, 2003

By: Elizabeth M. Barnes  
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09157

PATENT TRADEMARK OFFICE

Serial Number: 09/854,208

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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Claims**

Claims 73-78 have been cancelled herein,

Claims 61 and 71 have been amended as follows:

61. (Twice amended) An isolated nucleic acid molecule which comprises DNA having at least ~~80%~~ 95% nucleic acid sequence identity to:

- (a) a nucleotide sequence that encodes amino acid residues 1 to 197 of SEQ ID NO:3,
- (b) a nucleotide sequence that encodes amino acid residues 19 to 197 of SEQ ID NO:3,
- (c) the nucleotide sequence from position 50 to 640 of SEQ ID NO:4,
- (d) the nucleotide sequence from position 104 to 640 of SEQ ID NO:4,
- (e) the full-length coding sequence of the cDNA deposited under ATCC accession number 203552, or
- (f) the full-length coding sequence of the cDNA deposited under ATCC accession number 203552 lacking its associated signal peptide encoding region; wherein said isolated nucleic acid molecule encodes a polypeptide capable of inducing the production of TNF- $\alpha$  in human leukemia monocytic THP-1 cells.

71. (Twice amended) A process for producing a polypeptide having at least ~~80%~~ 95% amino acid sequence identity to SEQ ID NO:3, wherein said process comprises culturing the host cell of Claim 69 under conditions suitable for expression of said polypeptide and recovering said polypeptide from the cell culture.

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**FROM: Elizabeth M. Barnes**

**RE:       Supplementary Amendment under 37 C.F.R. §1.111  
          Serial No.: 09/854,280  
          Our File:   P1381R1C2**

**Number of Pages including this cover sheet - 5**

**Comments:**

**Enclosed please find a Supplementary Amendment for the above-identified case.**

**Elizabeth M. Barnes**

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